# Pierre Goaer

## Software Developer

#### Contact

- (416) 825-6117
- Toronto, ON, Canada
- pierregoaer.com
- in LinkedIn
- GitHub
- ✓ Legally allowed to work in Canada

#### **Technical Skills**

- HTML/CSS
- Python (Flask, Pandas, Numpy, Matplotlib)
- JavaScript (React, Gatsby)
- SQL (MySQL, PostgreSQL, GraphQL)
- REST APIs
- Version control (Git, GitHub)
- Deployment (Netlify, Heroku, cPanel)

#### **Other Skills**

- Problem-solving
- · Critical thinking
- · Adaptability and flexibility
- Communication
- · Time management and task prioritization
- Observation
- Decision making

#### **Education**

#### Master's Degree

**Mechanical Engineering**: Specialization in industrial management, products, processes

National Institute of Applied Sciences Lyon, France

#### **Bachelor's Degree**

Mechanical Engineering: Specialization

in industrial engineering

University of Technology Tarbes, France

#### **About Me**

Results-oriented software developer with 5+ years of experience in various technical roles. Skilled in full-stack technologies including Python, JavaScript, and SQL. Known for my problem-solving, critical thinking, and communication skills, I'm committed to delivering beyond expectations. I'm passionate about ongoing professional development, continuous learning, and seeking opportunities to contribute to the success of teams and organizations.

### **Professional Experience**

#### Self-Taught Software Developer

Feb 2022 - Present | Toronto, Canada

Select projects include:

- Portfolio website for an electrician based in France: Built using React (Gatsby), an API built with Python (Flask) and blog articles in a hosted MySQL database.
- Advanced user authentication: Built using Python (Flask). Hashed credentials stored in MySQL database. Includes 2-factor authentication and email verification
- **Fitness year in review**: a data-based project based on my personal Strava data using Python (Pandas, Matplotlib) and deployed using Streamlit.
- Flights tracker: Built with Python, uses Twilio's API to notify of cheap flights.

Please visit my website or GitHub for full list of projects.

#### Digital Project Manager | SP Data Digital

Sep 2020 - Present | Toronto, Canada

Manage digital projects for various departments within the company:

- Built a new website for the marketing team (HTML/CSS, JavaScript)
- Created a Microsoft Teams-based chatbot using Microsoft Power Automate and Power Virtual Agents
- Implemented a new CRM (setup, maintenance, training)
- Created ad campaigns (Google Ads, Facebook and LinkedIn) automation to improve service standards
- Created Google Analytics reports to share with shareholders

#### Freelance Developer and Content Creator

Jan 2018 - Present | France & Canada

Help brands connect with their customers and improve the customer experience:

- Web design and web development
- · Content Creation (photography, videography, graphic design)
- Select clients include Lululemon, Arc'Teryx, Montblanc, Garmin

#### Industrial Process Engineer | Claas Tractor

Mar 2018 - Dec 2018 | Le Mans, France

Part of the engineering team in charge of improving the tractor assembly line:

- Adapted to a multidisciplinary team
- Prioritized tasks and ran multiple projects simultaneously
- Reported weekly advancements to the steering committee
- Managed one engineering apprentice and a small team of technicians